Today New Facilities are Different at The University of Florida

- Higher cost to deliver
- Higher cost to operate and maintain
- Technically more complex
- More building systems
- Complex building environment and energy management systems
- Technology is rapidly evolving



UF's Response to Change

- Design and Construction Standards (jointly updated every 6 months)
- Use of Commissioning Agents on most projects
- Improved management of as-built data acquisition
- Use of Asset management tools
- Specialized training of O&M personnel
- Out sourcing of specialized maintenance

University of Florida Proton Therapy Facility

- Completed in early 2006
- 89,800 SF
- \$90 million cost
- Located in Jacksonville FL (75 miles from UF campus)



Alternative O & M Solution

- On-Site UF Facility Manager
- All O & M functions out sourced

Reported to be working very well.

In locations where O & M services exist at competitive prices, purchasing the services might make sense for OBO.